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Sir:

Transmitted herewith for filing is the Patent Application of:

Inventors: David William Boerstler, Eskinder Hailu, Eric John Lukes

For: Highly-Scalable Glitch-Free Frequency Divider

Assignee Name: International Business Machines Corporation

Assignee Residence: Armonk, New York

Enclosed are:

- ☒ 13 Pages of Patent Specification including an Abstract  
☒ 4 Pages of Claims  
☒ 5 Sheet(s) of drawings. ☐ Informal ☒ Formal  
☒ 2 Declaration(s) and Power of Attorney  
☐ Form PTO 1595 and Assignment of the Invention to IBM Corporation  
☐ A certified copy of a ☐ application.  
☒ Information Disclosure Statement, PTO 1449 and copies of 0 references.

The filing fee has been calculated as shown below:

FOR	Number Filed	Number Extra	Rate	Basic Fee \$770.00
Total Claims	19 - 20 =	0	X \$ 18	= \$ 00.00
Independent Claims	4 - 3 =	1	X \$ 86	= \$ 86.00
Multiple Dependent Claims	00		X \$280	= \$
Total Filing Fee				= \$ 56.00

- ☒ Please charge my Deposit Account No. 09-0447 in the amount of \$ 856.00. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0447. A duplicate copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 CFR 1.16.
- ☒ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

By

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